



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
37 C.F.R. § 3.73(b) Statement

#4
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AUG 15 2001
Technology Center 2600

Applicants: Yuergen Boehmke et al.

For **SYSTEM, METHOD AND APPARATUS FOR CAPTURING AND
PROCESSING CALL PROCESSING FAILURES OCCURRING AT A TELEPHONE
SWITCH CONTROL PROCESSOR**

Serial No.: 09/746,505

Filed: December 22, 2000

BellSouth Intellectual Property Corporation (a Delaware corporation) is the assignee of the entire right,
title and interest in the patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the **patent application** identified above. The assignment was
recorded in the United States Patent and Trademark Office on _____ at Reel _____, Frame _____,
or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as
shown below:

1. From ____ To: ____

The document was recorded in the United States Patent and Trademark Office on _____ at
Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the
assignee.

Power Of Attorney

I hereby revoke all previous powers of attorney, if any, and appoint the following attorney(s) and/or
agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected
therewith:

✓ Michael G. Biro
✓ Roberto Capriotti
✓ Maria Comninou
✓ George D. Dickos,
✓ Thomas J. Edgington,
✓ Christine R. Ethridge,
Jesse A. Hirshman,
✓ James M. Joyce,
✓ Mark G. Knedeisen,
✓ William E. Kuss,

Reg. No. 46,556
Reg. No. 46,599
Reg. No. 44,626
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Reg. No. 34,324
Reg. No. 30,557
Reg. No. 40,016
Reg. No. 43,700
Reg. No. 42,747
Reg. No. 41,919

✓ James R. Kyper,
✓ Michael D. Lazzara,
✓ Mark R. Leslie,
✓ Franklin B. Molin,
✓ Robert A. Muha,
✓ Donald R. Palladino
✓ Jonathan C. Parks,
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✓ Benjamin T. Queen, II
✓ David Schramm
✓ Robert D. Yeager

Reg. No. 27,346
Reg. No. 41,142
Reg. No. 36,360
Reg. No. 37,397
Reg. No. 44,249
Reg. No. 46,976
Reg. No. 40,120
Reg. No. 46,993
Reg. No. 41,260
Reg. No. 41,295
Reg. No. 25,047

Please Direct All Correspondence to: Roberto Capriotti, Agent
Kirkpatrick & Lockhart, LLP
Henry W. Oliver Building
535 Smithfield Street
Pittsburgh, PA 15222-2312

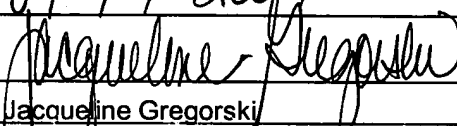
Declaration

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Date

07-17-2009

Signature



Name

Jacqueline Gregorski

Title

Vice-President-BellSouth Intellectual Property Corporation



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 10, 2001

KIRKPATRICK & LOCKHART LLP
ROBERTO CAPRIOTTI, AGENT
HENRY W. OLIVER BUILDING
535 SMITHFIELD STREET
PITTSBURGH, PA 15222-2312

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KIRKPATRICK & LOCKHART LLP

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/11/2001

REEL/FRAME: 011723/0635
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOEHMKE, YUERGEN

DOC DATE: 03/28/2001

ASSIGNOR:

SHEPARD, KENNETH L.

DOC DATE: 04/02/2001

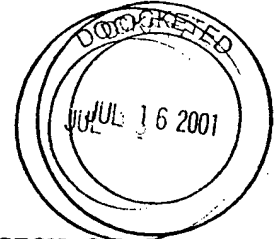
ASSIGNEE:

BELLSOUTH INTELLECTUAL PROPERTY
CORPORATION
824 MARKET STREET, SUITE 510
WILMINGTON, DELAWARE 19801

SERIAL NUMBER: 09746505
PATENT NUMBER:

FILING DATE: 12/22/2000
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



[FORM PTO-1619A

Expires 06/30/99

OMB 0651-0027

04-27-2001



101690022

Department of Commerce
Patent and Trademark Office
PATENT

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AUG 15 2001

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☐ Correction of PTO Error

Reel #

Frame #

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Conveyance Type

☒ Assignment☐ Security Agreement☐ License☐ Change of Name☐ Merger☐ Other**U.S. Government**
(For Use ONLY by U.S. Government Agencies)☐ Departmental File☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attachedExecution Date
Month Day Year

Name (line 1) Yuergen Boehmke

03/28/2001

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1) Kenneth L. Shepard

04/02/2001

Name (line 2)

09746505

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) BellSouth Intellectual Property Corporation

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

824 Market Street, Suite 510

Address (line 2)

Address (line 3)

Wilmington

City

DE

State/Country

19801

Zip Code

04/25/2001 6TON11 00000242 09746505

01 FC:581

40.00 OF

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U.S. Department of Commerce

Patent and Trademark Office

Page 2

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Correspondent Name and AddressArea Code and Telephone Number

Name	<input type="text" value="Roberto Capriotti, Agent"/>
Address (line 1)	<input type="text" value="Kirkpatrick & Lockhart LLP"/>
Address (line 2)	<input type="text" value="Henry W. Oliver Building"/>
Address (line 3)	<input type="text" value="535 Smithfield Street"/>
Address (line 4)	<input type="text" value="Pittsburgh, PA 15222-2312"/>

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09/746,505"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

PCT	<input type="text"/>	PCT	<input type="text"/>	PCT	<input type="text"/>
Enter PCT application number only if a U.S. Application Number has not been assigned.					
PCT	<input type="text"/>	PCT	<input type="text"/>	PCT	<input type="text"/>

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed ☒Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

11-1110

Authorization to charge additional fees:

Yes ☒No ☐**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Roberto Capriotti

Name of Person Signing

Signature

Date

4/11/01

Attorney's Docket No. 00255

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or
☐ U.S. Provisional Application
For: ☐ U.S. Patent
For: ☐ PCT Application
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

<u>Yuergen Boehmke</u> (type or print name of inventors)	<u>7608 Lexington Lane</u> <u>Parkland, Florida 33067</u> Address	<u>USA</u> Nationality
<u>Kenneth L. Shepard</u>	<u>10040 Country Brook Road</u> <u>Boca Raton, Florida 33428</u>	<u>USA</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
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<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

hereby sells, assigns and transfers to

ASSIGNEE:

BellSouth Intellectual Property Corporation
(type or print name of ASSIGNEE)

824 Market Street, Suite 510
Address

(a Delaware corporation)
Nationality

Wilmington, DE 19801

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

☒ the entire right, title and interest

☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **SYSTEM, METHOD AND APPARATUS FOR CAPTURING AND PROCESSING CALL PROCESSING FAILURES OCCURRING AT A TELEPHONE SWITCH CONTROL PROCESSOR**

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on _____
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.: _____

Mailed: _____

☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no.: 09/746,505 filed on December 22, 2000

(e) ☐ International application no. PCT / _____ / _____
filed on _____

(f) ☐ U.S. patent no. _____ issued _____

☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.


IN WITNESS WHEREOF, We have hereunto set hand and seal this

3-28-01

Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Yuergen Boehmke
(type name of Inventor)


Signature of INVENTOR

Kenneth L. Shepard

☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

Attorney's Docket No. 00255

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights

For: ☒ U.S. Application or
☐ U.S. Provisional Application

For: ☐ U.S. Patent

For: ☐ PCT Application

By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Yuergen Boehmke
(type or print name of inventors)

7608 Lexington Lane
Parkland, Florida 33067 USA
Address Nationality

Kenneth L. Shepard

10040 Country Brook Road
Boca Raton, Florida 33428 USA

hereby sells, assigns and transfers to

ASSIGNEE:

BellSouth Intellectual Property Corporation
(type or print name of ASSIGNEE)

824 Market Street, Suite 510
Address

(a Delaware corporation)
Nationality

Wilmington, DE 19801

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
- ☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **SYSTEM, METHOD AND APPARATUS FOR CAPTURING AND PROCESSING CALL PROCESSING FAILURES OCCURRING AT A TELEPHONE SWITCH CONTROL PROCESSOR**

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on _____
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.: _____

Mailed: _____

- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no.: 09/746,505 filed on December 22, 2000

(e) ☐ International application no. PCT / _____ / _____
filed on _____

(f) ☐ U.S. patent no. _____ issued _____

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Yuergen Boehmke
(type name of Inventor)

Kenneth L. Shepard

Signature of INVENTOR

Kenneth L. Shepard

April 2, 2001
(Date)

☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yuergen Boehmke et al.

Application No.: 09/746,505

Filed: December 22, 2000

For: SYSTEM, METHOD AND APPARATUS FOR CAPTURING AND PROCESSING CALL PROCESSING FAILURES OCCURRING AT A TELEPHONE SWITCH CONTROL PROCESSOR

**Box: Assignment
Commissioner for Patents
Washington, DC 20231**

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ET188854874US

Date of Deposit April 11, 2001

I hereby certify that the following attached paper or fee

PTO FORM-1619A

ASSIGNMENT OF INVENTION

CHECK PAYABLE TO PTO

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to, Box: Assignment, Commissioner for Patents, Washington, DC 20231

Patricia A. Mack

(Typed or printed name of person mailing paper or fee)

Patricia A. Mack

(Signature of person mailing paper or fee)

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NOTE: The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [8-3])



PATENT
00255

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AUG 15 2001
Technology Center 2600

Art Unit 2645

Examiner

In re application of

Yuergen Boehmke et al.

Serial No. 09/746,505

Filing Date: December 22, 2000

:

:

:

:

:

SYSTEM, METHOD AND APPARATUS
FOR CAPTURING AND PROCESSING
CALL PROCESSING FAILURES
OCCURRING AT A TELEPHONE SWITCH
CONTROL PROCESSOR

Group No. 2600

TRANSMITTAL LETTER FOR 37 C.F.R. § 3.73(b) STATEMENT

Pittsburgh, Pennsylvania 15222

August 1, 2001

Commissioner for Patents
Washington, DC 20231

Sir:

Enclosed please find a 37 C.F.R. § 3.73(b) Statement (the "Statement") for the above-identified application (the "subject application"). The Statement has been executed by an

"Express Mail" mailing label number

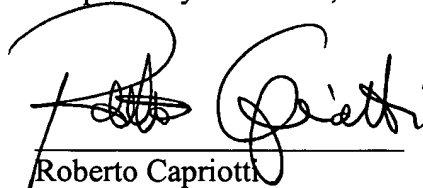
EF324293704US

Date of Deposit August 1, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

Officer of the Assignee of the entire right, title and interest in the subject application as evidenced by the copy of the assignment attached thereto.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Roberto Capriotti', written over a horizontal line.

Roberto Capriotti
Registration No. 46,599

Patent Agent

Kirkpatrick & Lockhart LLP
Henry W. Oliver Building
535 Smithfield Street
Pittsburgh, Pennsylvania 15222-2312

Telephone: (412) 355-8956

Fax No.: (412) 355-6501